Fig.1:

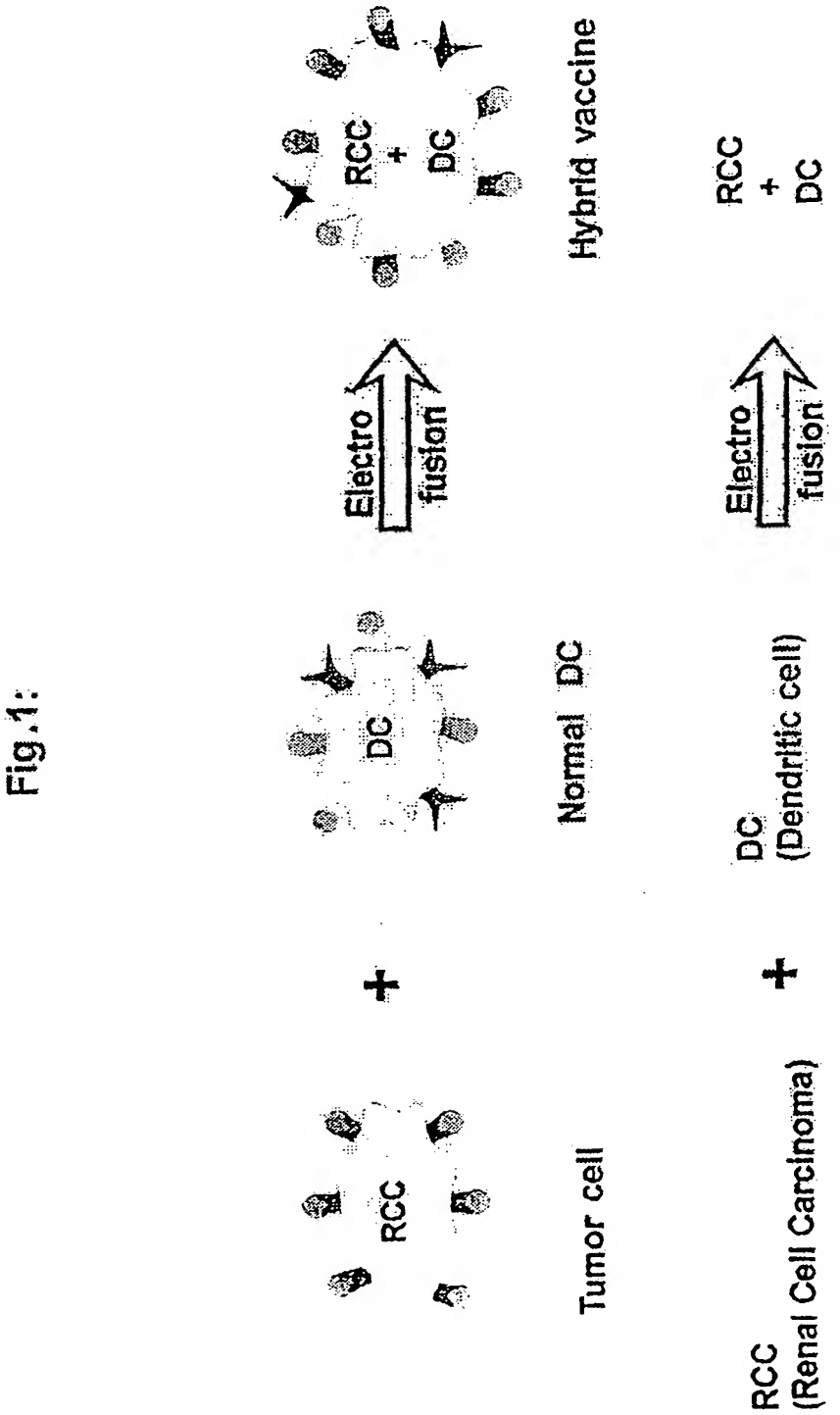
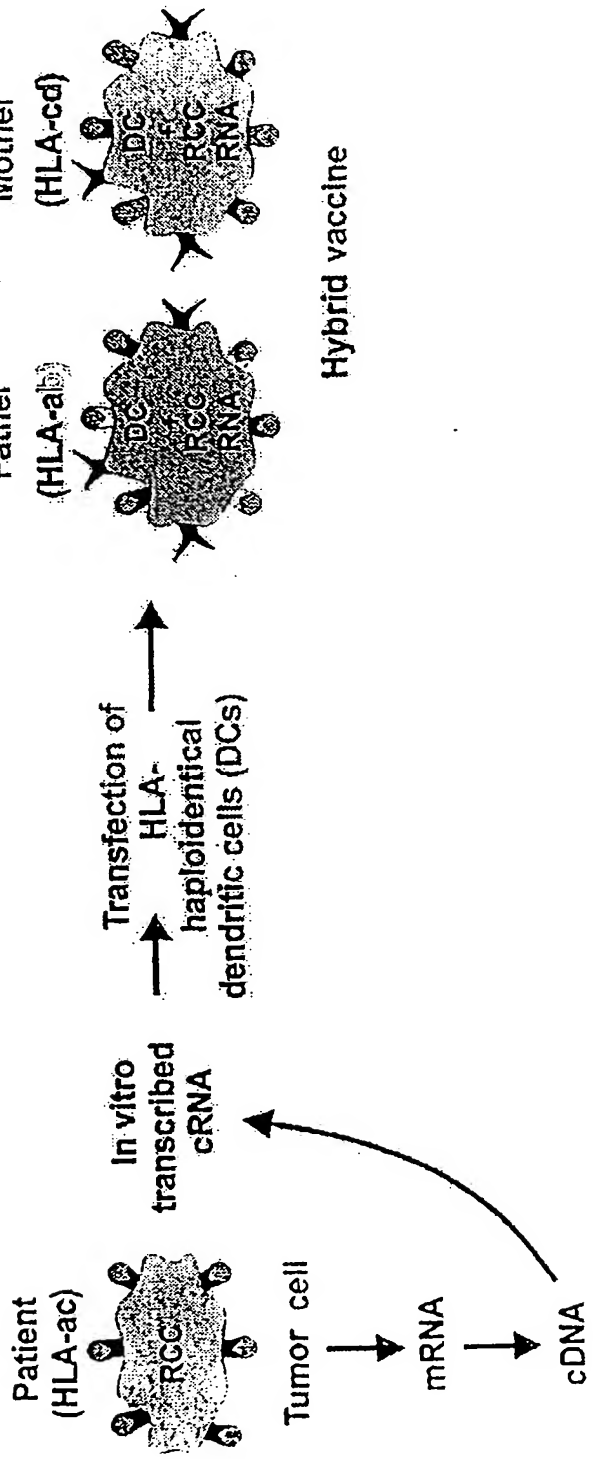

RCC
(Renal Cell Carcinoma)
+
Tumor cell
DC
Normal DC
Electro fusion
RCC + DC
Hybrid vaccine
+
DC
(Dendritic cell)
Electro fusion
RCC
+
DC

Fig.2:


Patient (HLA-ac)
RCC
Tumor cell
mRNA
cDNA
In vitro transcribed cRNA
Transfection of HLA-haploidentical dendritic cells (DCs)
Father (HLA-ab)
DC
RCC RNA
Mother (HLA-cd)
DC
RCC RNA
Hybrid vaccine